

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	9377	((arrow with indicat\$3) same color) and second\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/09 12:54
S2	1	10/671951	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/08 12:07
S3	2	"20040056904"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/08 12:07
S4	160	((arrow with indicat\$3 with (direction\$2 or direct\$3)) same (object or item or categor\$3) same color same relation\$4) and second\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/08 12:39
S5	30	09/880397	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/08 12:13
S6	2	"20020109737"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/08 12:14
S7	2	"20020141643"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/08 12:26
S8	2	"6525749".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/08 12:26

## EAST Search History

S9	2	"6459442".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/08 12:27
S10	2	"6020881".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/08 12:28
S11	2	"5740436".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/08 12:28
S12	4	"566113".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/08 12:28
S13	2	"5666113".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/08 12:29
S14	2	"5909211".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/08 12:31
S15	2	"4949388".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/08 12:31
S16	2	"5148522".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/08 12:32

## EAST Search History

S17	2	"5301336".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/08 12:32
S18	2	"6034679".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/08 12:33
S19	2	"5841906".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/08 12:33
S20	2	"5583946".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/08 12:33
S21	0	345/853.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/08 12:37
S22	1363	(arrow near5 direction\$2 near5 indicat\$3) with color	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/08 12:40
S23	1197	S22 and (first or primary) and (second\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/08 12:41
S24	1	(color near5 relation\$4 near5 assign\$3) and S23	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/08 12:42

## EAST Search History

S25	85	(color near5 relation\$4 near5 assign\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/08 12:47
S26	0	("2005/0034080").URPN.	USPAT	OR	OFF	2006/08/08 12:43
S27	19	(arrow near6 color near5 "relationship")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/08 12:48
S28	4	(direction\$2 near3 indicat\$2 near6 color near5 "relationship")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/08 12:49
S29	26227	"715".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/08 12:49
S30	1	S29 and (direction\$2 near6 color near5 "relationship")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/08 12:51
S31	3	S29 and (direction\$2 with color with "relationship")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/08 13:19
S32	1471	(direction\$2 with indicat\$3 with (relation\$4 or associat\$3 or connect\$3 or correlat\$3)) same color	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/08 13:37
S33	384749	((first or primary or initial) and (second\$3 or subsequent)) with (object or categor\$3 or item)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/08 13:40

## EAST Search History

S34	140	S32 and S33	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/08 13:47
S35	15	S29 and S32	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/08 13:53
S36	380	(color near5 arrow) same ((first or primary or initial) and (second\$3 or subsequent))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/09 15:29
S37	10	10/155616	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/08 15:37
S38	2	"20040056904"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/09 09:51
S39	1	10/671951	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/09 12:56
S40	2	"20020178185"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/09 13:00
S41	1	10/667473	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/09 13:00

## EAST Search History

S42	6701294	(first or primary or initial) and (second\$3 or subsequent)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/09 15:32
S43	6493069	(object or categor\$3 or item or article)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/09 15:32
S44	8539130	(first or primary or initial)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/09 15:32
S45	7731313	(second\$3 or subsequent)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/09 15:32
S46	137188	(S44 and S45) near3 S43	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/09 15:36
S47	6082687	(direction\$2 or arrow)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/09 15:37
S48	11154	(third near6 (item or categor\$3 or object or icon)) same (arrow or direction\$2 or indicat\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/10 06:50
S49	1048	(arrow or direction\$2 or indicat\$2) near6 ((assign\$3 or allot\$4 or appoint\$3 or delegat\$3) near6 (relationship or connection or link\$3 or association))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/10 07:38

## EAST Search History

S50	28	S48 and S49	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/10 06:46
S51	12	((third near6 (item or categor\$3 or object or icon)) same (arrow or direction\$2 or indicat\$2)) same ((assign\$3 or allot\$4 or appoint\$3 or delegat\$3) near6 (relationship or connection or link\$3 or association))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/10 06:52
S52	1929	((third near6 (item or categor\$3 or object or icon)) same (arrow or direction\$2 or indicat\$2)) same (relationship or connection or link\$3 or association)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/10 06:52
S53	70	S52 and "715".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/10 07:37
S54	2	"6070176".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/10 06:58
S55	200629	asynchronous or bidirection\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/10 07:30
S56	26249	"715".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/15 16:23
S57	1133	S56 and ((arrow or direction\$2 or indicat\$2) near3 (bidirection\$2 or bi\$1direction\$2))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/10 07:39

## EAST Search History

S58	412	S56 and ((arrow or direction\$2 or indicat\$2) near3 (bidirection\$2 or bi\$1direction\$2)) same (relationship or connection or link\$3 or association)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/10 07:43
S59	34	((arrow near3 (bidirection\$2 or bi\$1direction\$2)) same (relationship or connection or link\$3 or association)) and S56	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/10 08:51
S60	2	("20010017689").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/10 08:51
S61	756	715/853.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/15 16:23